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ABBREVIATIONS FOR SOURCES

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CA COMMUNICATIONS OF THE ASSOCIATION FOR COMPUTING MACHINERY
CJ COMPUTER JOURNAL
CP COMPUTING
MC MATHEMATICS OF COMPUTATION
NM NUMERISCHE MATHEMATIK
SN SIAM JOURNAL ON NUMERICAL ANALYSIS
TO TRANSACTIONS ON MATHEMATICAL SOFTWARE

LANGUAGE CODE

A ALGOL
F FORTRAN

A1 REAL ARITHMETIC, NUMBER THEORY

A1 524 MULTIPLE-PRECISION ARITHMETIC (F) TO,4-78(71),5-79(518)

C5 ZEROS OF ONE OR MORE NON-LINEAR EQUATIONS

C5 ROOT ISOLATION USING FUNCTION VALS (F) BT,18-78(311)

C6 SUMMATION OF SERIES, CONVERGENCE ACCELERATION

C6 38 CONVERGENCE ACCLERATION (F) CP,21-78(87)
C6 545 OPTIMIZED MASS STORAGE FFT (F) TO,5-79(500)

D1 QUADRATURE

D1 424 CLENSHAW-CURTIS QUADRATURE (F) CA,15-72(353),5-79(240)
D1 38 NUMERICAL INTEGRATION (F) CP,20-78(363)

D3 PARTIAL DIFFERENTIAL EQUATIONS

D3 A FAST CAUCHY-RIEMANN SOLVER (F) MC,33-79(585)
D3 540 GENERAL COLLOCATION PDE SOFTWARE (F) TO,5-79(326)
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D3 543 FAST SOLNS. OF HELMHOLTZ-TYPE PDE'S (F) TO,5-79(490)

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E1 526 BIVARIATE INTERP. AND SURFACE FITTING (F) TO,4-78(161),5-79(242)

E2 CURVE AND SURFACE FITTING

E2 110 L SUB P NORM FIT OF A STRAIGHT LINE (F) AS,26-77(114),28-79(112)
E2 474 BIVARIATE INTERPOLATION (F) CA,17-74(26),5-79(241)

F1 MATRIX OPERATIONS, INCLUDING INVERSION

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F1 REDUCING SUBSPACES BY BLOCK DIAGON. (F) SN,16-79(359)
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